



## Staff Engineer

### Job description

Involved in developing products with latest wireless LAN technologies and standards. Design, implementation and verification MAC Responsibilities

1. Involved in developing products with latest wireless LAN technologies and standards
2. Design, implementation and verification MAC Responsibilities
3. Understanding of the latest standards and involved in defining and creating the WLAN MAC layer development
4. Technical analysis, recommendations and execution from ideation to IP release
5. Responsible for design, development and verification of complex digital blocks as part of WLAN MAC
6. Involved in improvements to execution process with respect to Tools, Flows and Methodologies
7. Contribute and work with systems and algorithms team and improving performance and power metrics of the IP

### Profile

1. 4+ years of experience with expertise in microarchitecture and RTL design
3. Good understanding of full ASIC flow and experience with Synthesis tools and QC tools like Lint/CDC
4. Expertise in Verilog/System Verilog/VHDL and scripting tools such as Perl/Python
6. Knowledge of wireless protocols such as WLAN or LTE is a plus
7. Problem solving, innovative thinking and self-motivation are critical soft-skills
8. Excellent communication skills with ability to work with multiple teams and drive goals

### Why Us

**Part of your life. Part of tomorrow.**

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

### At a glance

Location:

Job ID: **358838**

Start date: **as soon as possible**

Entry level: **3-5 years**

Type: **Full time**

Contract: **Permanent**

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